I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: January 24, 2011

Electronic Signature for James H. Velema, Esq.: /James H. Velema, Esq./

Docket No. OHR5-001US (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

May Griffith et al.

Application No. 10/524,250

1. 1. O. 4. 1. ... C 2005

Filed: October 6, 2005 Art Unit: 1618

For: BIO-SYNTHETIC MATRIX AND USES

THEREOF

Examiner: J. W. Rogers

Confirmation No. 4662

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 22, 2010, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.